EAST SEARCH

7/20/05

L#	Hits	Search String	Databases
S1	2	6,018,659.pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S2	245	(mobile near2 communication$1) with simulat$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S3	366	(mobile near2 communication$1) same simulat$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S4	119	S3 and ((network$1 with node$1) or antenna$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S5	33	S3 and ((synchronous or TDMA or "time division") with communication$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S6	22	S3 and (data near2 traffic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S7	16	S3 and ((operational or operating) with parameter$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S8	4	S3 and (routing near2 protocol)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S9	2	S3 and (routing near2 (algorithm or policy or scheme or strategy))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S10	2	S3 and (routing with (algorithm$1 or polic$3 or scheme$1 or strateg$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S11	9	S3 and (routing with protocol$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S12	20	S3 and ((operational or operating) with environment$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S13	12	S3 and (traffic with (analyz$3 or analysis or analyses))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S14	13	S3 and (("radio frequency" or RF) with interference)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S15	1	S3 and ((TDMA or "time division") with "beam hopping")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S16	1	S3 and ("beam hopping")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S17	9	(TDMA or "time division") with "beam hopping"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S18	1	S3 and ((TDMA or "time division") with (link near2 controller))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S19	37	(TDMA or "time division") with (link near2 controller)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S20	20	S3 and (link$1 with interference)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S21	0	S3 and ((link$1 near2 sensor$1) with block$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S22	44	(link$1 near2 sensor$1) with block$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S23	101446	(mobile near2 communication$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S24	1	S3 and (node$1 near2 controller$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S25	4436	(node$1 near2 controller$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S26	445	S23 and S25	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S27	23	S3 and (antenna$1 with (location$1 or orientation$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S28	9	S3 and (node$1 with (location$1 or orientation$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S29	1	S3 and (node$1 with (velocity near2 vector$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S30	33	(node$1 with (velocity near2 vector$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S31	3	S3 and ((link$1 near2 communication) with (time near2 slot$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S32	10	S3 and ((TDMA or "time division") with (time near2 slot$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S33	121	synchronous with (link near2 controller)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S34	226	S19 or S22 or S30 or S33	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S35	1	S26 and S34	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S36	6	S25 and S34	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

S37	11	S23 and S34	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S38	112	S5 or S6 or S7 or S10 or S11 or S12 or S13 or S14 or S17 or S20 or S27 or S28 or S31 or S...	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S39	68	S4 and S38	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S40	127	S38 or S39 or S36 or S37	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S41	1	S3 and ((link$1 near2 censor$1) with block$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S42	15	S3 and (link$1 with block$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S43	2	5,794,128.pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S44	395	(mobile near2 communication$1) same simulat$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S45	130	S44 and ((network$1 with node$1) or antenna$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S46	35	S44 and ((synchronous or TDMA or "time division") with communication$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S47	26	S44 and (data near2 traffic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S48	16	S44 and ((operational or operating) with parameter$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S49	2	S44 and (routing with (algorithm$1 or polic$3 or scheme$1 or strateg$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S50	10	S44 and (routing with protocol$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S51	22	S44 and ((operational or operating) with environment$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S52	16	S44 and (traffic with (analyz$3 or analysis or analyses))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S53	13	S44 and (("radio frequency" or RF) with interference)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S54	9	(TDMA or "time division") with "beam hopping"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S55	38	(TDMA or "time division") with (link near2 controller)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S56	22	S44 and (link$1 with interference)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S57	46	(link$1 near2 sensor$1) with block$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S58	111492	(mobile near2 communication$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S59	4810	(node$1 near2 controller$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S60	24	S44 and (antenna$1 with (location$1 or orientation$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S61	11	S44 and (node$1 with (location$1 or orientation$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S62	36	(node$1 with (velocity near2 vector$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S63	3	S44 and ((link$1 near2 communication) with (time near2 slot$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S64	10	S44 and ((TDMA or "time division") with (time near2 slot$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S65	124	synchronous with (link near2 controller)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S66	235	S55 or S57 or S62 or S65	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S67	7	S59 and S66	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S68	13	S58 and S66	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S69	122	S46 or S47 or S48 or S49 or S50 or S51 or S52 or S53 or S54 or S56 or S60 or S61 or S63 a	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S70	75	S45 and S69	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S71	140	S69 or S70 or S67 or S68	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S72	16	S71 and (directional near2 antenna)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S73	6	S71 and ("phased array" near2 antenna)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S74	1	S72 and S73	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S75	20	S44 and (directional near2 antenna)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S76	4	S44 and ("phased array" near2 antenna)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S77	2449	S58 and (directional near2 antenna)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S78	670	S58 and ("phased array" near2 antenna)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S79	252	S77 and S78	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

S80	44	S79 and simulat$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S81	196122	(mobile or wireless) near2 communication$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S82	909	S81 and (network with simulat$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S83	25	S82 and (synchronous near2 communication)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S84	50	S82 and ((TDMA or "time division") near2 communication)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S85	4105	S81 and (directional near2 antenna)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S86	1042	S81 and ("phased array" near2 antenna)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S87	364	S85 and S86	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S88	65	S87 and simulat$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S89	137	S83 or S84 or S88	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S91	2	S83 and S84	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S90	73	S83 or S84	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S92	196122	(mobile or wireless) near2 communication$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S93	909	S92 and (network with simulat$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S94	136	S93 and (link with simulat$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S95	3	S94 and (synchronous near2 communication)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S96	8	S94 and ((TDMA or "time division") near2 communication)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S97	79	S94 and ((link or network) with traffic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S98	31	S94 and (routing with protocol$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S99	17	S94 and (traffic with (analyz$3 or analysis or analyses))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S100	26	S97 and S98	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S101	40	S95 or S96 or S99 or S100	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S102	9	S95 or S96	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
L1	3003	370/328,333,329,336,339.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
L2	1856	370/347,442.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
L3	6395	455/450,453,562.1,422.1,63.1,67.11.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
L4	10676	1 or 2 or 3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
L5	146	4 and (network with simulat$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
L6	1	5 and (synchronous near2 communication)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
L7	15	5 and ((TDMA or "time division") near2 communication)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
L8	16	6 or 7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

09/995180   Brian Tillotson

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7/20/05

Results of search set S51:

Document Kind Codes Title	Issue Date	Current OR	Abstract
US 20050152319 A1 Hierarchical data collection network supporting packetized voice communications among wirele	20050714	370/338	

US 20050083872 A1	Hierarchical data collection network supporting packetized voice communications among wirele	20050421 370/328
US 20050036467 A1	Hierarchical data collection network supporting packetized voice communications among wirele	20050217 370/338
US 20050013266 A1	Hierarchical data collection network supporting packetized voice communications among wirele	20050120 370/328
US 20050008002 A1	Hierarchical data collection network supporting packetized voice communications among wirele	20050113 370/352
US 20040264442 A1	Hierarchical data collection network supporting packetized voice communications among wirele	20041230 370/352
US 20040246940 A1	Hierarchical data collection network supporting packetized voice communications among wirele	20041209 370/351
US 20040228330 A1	Hierarchical data collection network supporting packetized voice communications among wirele	20041118 370/352
US 20040174843 A1	Hierarchical data collection network supporting packetized voice communications among wirele	20040909 370/328
US 20040174842 A1	Hierarchical data collection network supporting packetized voice communications among wirele	20040909 370/328
US 20040174841 A1	Hierarchical data collection network supporting packetized voice communications among wirele	20040909 370/328
US 20040165573 A1	Hierarchical data collection network supporting packetized voice communications among wirele	20040826 370/349
US 20040160913 A1	Hierarchical data collection network supporting packetized voice communications among wirele	20040819 370/328
US 20040160912 A1	Hierarchical data collection network supporting packetized voice communication among wireles	20040819 370/328
US 20040151164 A1	Hierarchical data collection network supporting packetized voice communications among wirele	20040805 370/352
US 20040151151 A1	Hierarchical data collection network supporting packetized voice communications among wirele	20040805 370/338
US 20040151150 A1	Hierarchical data collection network supporting packetized voice communications among wirele	20040805 370/338
US 20040146037 A1	Hierarchical data collection network supporting packetized voice communications among wirele	20040729 370/347
US 20040146020 A1	Hierarchical data collection network supporting packetized voice communications among wirele	20040729 370/329
US 20040145775 A1	Hierarchical data collection network supporting packetized voice communications among wirele	20040729 358/1.15
US 20040131025 A1	Electronic data communication systems	20040708 370/328
US 20040125784 A1	Apparatus and method for dynamic resource allocation in interactive satellite multimedia syster	20040701 370/345
US 20040114567 A1	Hierarchical data collection network supporting packetized voice communications among wirele	20040617 370/349
US 20040111477 A1	Location messaging system and method for delivering messages in a global virtual space	20040610 709/206
US 20040090952 A1	Hierarchical data collection network supporting packetized voice communications among wirele	20040513 370/352
US 20030222820 A1	Wireless location using hybrid techniques	20031204 342/457
US 20030182027 A1	System and method for simulating an input to a telematics system	20030925 701/1
US 20030177187 A1	Computing grid for massively multi-player online games and other multi-user immersive persist	20030918 709/205
US 20030174671 A1	Efficient radio reception method for automatic frequency planning	20030918 370/329
US 20030146871 A1	Wireless location using signal direction and time difference of arrival	20030807 342/457
US 20030101034 A1	Apparatus and method for analyzing performance of a mobile network	20030529 703/13
US 20030097410 A1	Methodology for enabling multi-party collaboration across a data network	20030522 709/206
US 20030033394 A1	Access and routing protocol for ad hoc network using synchronous collision resolution and nod	20030213 709/222
US 20030002482 A1	Hierarchical data collection network supporting packetized voice communications among wirele	20030102 370/352
US 20020193104 A1	Shapable antenna beams for cellular networks	20021219 455/423
US 20020151992 A1	Media recording device with packet data interface	20021017 700/83
US 20020067736 A1	System and method for ad hoc network access employing the distributed election of a shared 1	20020606 370/442
US 20020018448 A1	Clusterhead selection in wireless ad hoc networks	20020214 370/255
US 20010055965 A1	INTEGRATED BUILDING CONTROL AND INFORMATION SYSTEM WITH WIRELESS NETV	20011227 455/420
US 20010038628 A1	Distributed switching system and method with time-based routing	20011108 370/392
US 20010022558 A1	Wireless location using signal fingerprinting	20010920 342/450
US 6885664 B2	Distributed switching system and method with time-based routing	20050426 370/372
US 6879573 B1	Channel sharing by diverse multiframes in a wireless communications network	20050412 370/337
US 6850577 B2	Voice and data exchange over a packet based network with timing recovery	20050201 375/326

Patent	Title	Date	Class	Class2
US 6850511 B2	Timely organized ad hoc network and protocol for timely organized ad hoc network	20050201	370/338	
US 6850510 B2	Hierarchical data collection network supporting packetized voice communications among wirele	20050201	370/338	
US 6850497 B1	Satellite trunked radio service system	20050201	370/310	
US 6850252 B1	Intelligent electronic appliance system and method	20050201	715716	
US 6829222 B2	Clusterhead selection in wireless ad hoc networks	20041207	370/238	
US 6760328 B1	Scheduling with different time intervals	20040706	370/389	
US 6754210 B1	Shared medium access scheduling with common time reference	20040622	370/389	
US 6640145 B2	Media recording device with packet data interface	20031028	700/83	
US 6636721 B2	Network engineering/systems system for mobile satellite communication system	20031021	455/12.1	
US 6611537 B1	Synchronous network for digital media streams	20030826	370/503	
US 6549587 B1	Voice and data exchange over a packet based network with timing recovery	20030415	375/326	
US 6504838 B1	Voice and data exchange over a packet based network with fax relay spoofing	20030107	370/352	
US 6442135 B1	Monitoring, policing and billing for packet switching with a common time reference	20020827	370/229	
US 6400996 B1	Adaptive pattern recognition based control system and method	20020604	700/83	
US 6389010 B1	Hierarchical data collection network supporting packetized voice communications among wirele	20020514	370/353	
US 6377579 B1	Interconnecting a synchronous switching network that utilizes a common time reference with ar	20020423	370/395.4	
US 6272132 B1	Asynchronous packet switching with common time reference	20010807	370/389	
US 6272131 B1	Integrated data packet network using a common time reference	20010807	370/389	
US 6111857 A	Wireless network planning tool	20000829	370/254	
US 6101176 A	Method and apparatus for operating an indoor CDMA telecommunications system	20000808	370/335	
US 6052597 A	Short message service initiated cellular mobile positioning system	20000418	455/456.3	
US 6038230 A	Packet switching with common time reference over links with dynamically varying delays	20000314	370/389	
US 6023459 A	Frequency assignment in wireless networks	20000208	370/329	
US 5953676 A	Fixed wireless communication system and method for originating a call	19990914	455/564	
US 5909471 A	Method and system for rapid initial control signal detection in a wireless communications syster	19990601	375/343	
US 5726984 A	Hierarchical data collection network supporting packetized voice communications among wirele	19980310	370/349	
US 5710758 A	Wireless network planning tool	19980120	370/241	
US 5212831 A	Method and apparatus for autonomous adaptive frequency assignment in TDMA portable radic	19930518	455/450	
US 20030101034 A	Simulation system for mobile communication network has several nodes comprising phased ar	20030529	9	